# United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

24374

7590

03/02/2005

VOLPE AND KOENIG, P.C. DEPT. ICC UNITED PLAZA, SUITE 1600 30 SOUTH 17TH STREET PHILADELPHIA, PA 19103

EXAMINER	
FERRIS, DERRICK W	

PAPER NUMBER

ART UNIT

DATE MAILED: 03/02/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749.025	12/30/2003	Alpaslan Demir	I-2-0536.1US	8271

TITLE OF INVENTION: ADJUSTING THE AMPLITUDE AND PHASE CHARACTERISTICS OF TRANSMITTER GENERATED WIRELESS COMMUNICATION SIGNALS IN RESPONSE TO BASE STATION TRANSMIT POWER CONTROL SIGNALS AND KNOWN TRANSMITTER AMPLIFIER CHARACTERISTICS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/02/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### **HOW TO REPLY TO THIS NOTICE:**

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a)	specifying a	a new co	orrespondence address	; and/or (b) indicating a sepa	arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)			Fee(s) Transmittal. Th	mailing can only be used for his certificate cannot be used al paper, such as an assignment	for any other accompanying
24374 7:	590 03/02/2005				have its own certificat	e of mailing or transmission.	in or formal drawing, must
VOLPE AND KO	DENIG, P.C.				Ce	rtificate of Mailing or Trans	smission
DEPT. ICC					States Postal Service	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the o	g deposited with the United st class mail in an envelope
UNITED PLAZA,					addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile
30 SOUTH 17TH : PHILADELPHIA,						10 (100) 110	(Depositor's name)
i ilicabeli ilin,	171 17105						(Signature)
							(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAME	D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749,025	12/30/2003		Alpaslaı	n Demir		I-2-0536.1US	8271
TITLE OF INVENTION: SIGNALS IN RESPONSE	ADJUSTING THE AMPLI' TO BASE STATION TRAN	TUDE AND PHA SMIT POWER CO	SE CHARAG ONTROL SIG	CTERIS NALS A	TICS OF TRANSMI' AND KNOWN TRAN	TTER GENERATED WIRE SMITTER AMPLIFIER CHA	LESS COMMUNICATION ARACTERISTICS
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)		\$300	\$1700	06/02/2005
EXAN	4INER	ART UN	IT	CI	LASS-SUBCLASS	٦	
<u> </u>	ERRICK W	2663			370-342000	J	
•	e address or indication of "F	ee Address" (37	2 For prin	nting on	the patent front page, l	ist	
Tree Address" indica	dence address (or Change of 22) attached. tion (or "Fee Address" Indica or more recent) attached. Use	ation form	(2) the nar registered 2 registere	OR, alter me of a s attorney od patent	up to 3 registered pate matively, single firm (having as y or agent) and the nar attorneys or agents. It Il be printed.	a member a 2	
	RESIDENCE DATA TO B						
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will app Γa substitute	ear on t for filing	he patent. If an assig g an assignment.	nee is identified below, the o	focument has been filed for
(A) NAME OF ASSIGN	EE	(B	) RESIDENC	CE: (CIT	Y and STATE OR CO	PUNTRY)	
Please check the appropriate	e assignee category or catego	ries (will not be pr	inted on the n	natent) :	☐ Individual ☐ C	Corporation or other private gr	oun entity Government
4a. The following fee(s) are			. Payment of			8-	
Issue Fee				( )	nount of the fee(s) is e	nclosed.	
	small entity discount permitte	ed)	Payment	by credi	it card. Form PTO-203	8 is attached.	
Advance Order - # o	f Copies		The Direction Deposit Acc	ector is I	hereby authorized by o	charge the required fee(s), or (enclose an extra of	credit any overpayment, to copy of this form).
5. Change in Entity Status	(from status indicated above	<del>e</del> )				·-	
. IF	MALL ENTITY status. See					ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Finterest as shown by the recommendation	is requested to apply the Issi bublication Fee (if required) vords of the United States Pat	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if ar I from anyon Office.	ny) or to e other tl	re-apply any previous han the applicant; a reg	ly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature		<u> </u>		_	Date		
Typed or printed name _				-	Registration	n No	
This collection of informatian application. Confidential submitting the completed at this form and/or suggestion. Box 1450, Alexandria, Virginia 22313.	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C pplication form to the USPT of or reducing this burden, slinia 22313-1450. DO NOT 1450.	11. The informatio 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR C	on is required 1.14. This co depending use Chief Infort COMPLETEI	to obtain llection i pon the nation C D FORM	n or retain a benefit by is estimated to take 12 individual case. Any of Officer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (an minutes to complete, includi comments on the amount of the Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/749,025	12/30/2003	Alpaslan Demir	I-2-0536.1US	8271		
24374	24374 7590 03/02/2005			EXAMINER		
VOLPE AND	KOENIG, P.C.	FERRIS, DERRICK W				
DEPT. ICC UNITED PLAZ	ZA, SUITE 1600	ART UNIT	PAPER NUMBER			
30 SOUTH 17TH STREET			2663	•		
PHILADELPHIA, PA 19103			DATE MAILED: 03/02/2005			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.